

Animas River spill incident - Fish tissue sample results

09-01-15

Fish Results 8-20-2015

Total Metals: EPA 200.7, 200.8 ICP and ICPMS Mercury Analysis: EPA 7473

Fish
Species
Brown Trout
Brown Trout
Brown Trout
Brown Trout
Rainbow Trout
Rainbow Trout
Rainbow Trout
Rainbow Trout
Rainbow Trout
Rainbow Trout

| | Total Metals. EPA 200.7, 200.6 TCP and TCP MS | | | | | | Mercury Analysis. EPA 7475 | | | | | | | |
|---|---|--------|-------|-------|--------|--------|----------------------------|--------|-------|-------|-------|-------|-------|--------|
| | Fish | Be | As | Se | Cd | Pb | U | Al | Со | Cu | Mn | Ni | Zn | Hg |
| | Sample | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg |
| | 9592 | <0.05 | 0.5 | 0.4 | <0.05 | <0.05 | <0.05 | <0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | 0.093 |
| | 9593 | <0.05 | 0.56 | 0.38 | <0.05 | <0.05 | <0.05 | <0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | 0.071 |
| | 9594 | <0.05 | 0.15 | 0.58 | <0.05 | <0.05 | <0.05 | <0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | 0.027 |
| | 9595 | <0.05 | 0.2 | 0.45 | <0.05 | <0.05 | <0.05 | <0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | 0.04 |
| | 9596 | <0.05 | 0.05 | 0.41 | <0.05 | <0.05 | <0.05 | <0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | <0.02 |
| t | 9597 | <0.05 | 0.1 | 0.44 | <0.05 | <0.05 | <0.05 | <0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | <0.02 |
| t | 9598 | <0.05 | 0.08 | 0.46 | <0.05 | <0.05 | <0.05 | <0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | <0.02 |
| t | 9599 | <0.05 | 0.06 | 0.38 | <0.05 | <0.05 | <0.05 | <0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | <0.02 |
| t | 9600 | <0.05 | 0.15 | 0.44 | <0.05 | <0.05 | <0.05 | <0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | <0.02 |
| t | 9601 | < 0.05 | 0.11 | 0.45 | < 0.05 | < 0.05 | < 0.05 | < 0.50 | <0.25 | <0.98 | <0.21 | <0.25 | <0.58 | < 0.02 |